Mamie Person, Patent Application Specialist/ National Stage Division International Appl. No. PCT/JP640359 U.S. Appl. No. 10/589603 Application filed by: \square 20 months $\boxed{2}$ 30 months WIPO PUBLICATION INFORMATION: Publication No.: WO200 1080636 Publication Language: O English O German Vapanese O Chinese O Korean ☐ French ☐ Spanish ☐ Russian ☐ Other: Publication Date: 01 09 2005 Not Published: Q U.S. only designated Q EP request Published: D EPrequest INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE: International Application (RECORD COPY) ☐ PCT/IB/306 Article 19 Amendments Request form PCT/RO/101 PCT/ISA/210 - Search Report : DEP OF IP DE DAU PCT/IPEA/409 IPER: Q EP Q JP Q SE Q AU US OFR OCH OES ORU OAT OKR O O US O FR O CN O ES O RU O AT O KR O ___ O NONE Annexes to 409 Search Report References PCT/ISA/237: DEP O IP O SE O AU US OFR ON OES ORU OAT OKR O O N/A PCT/PEA/409 or PCT/ISA/237 was NOT AVAILABLE at the time Priority Document was NOT AVAILABLE at the time of paralegal review of paralegal review U Other: Priority Document (s) No. RECEIPTS FROM THE APPLICANT (other than checked above): Basic National Fee (or authorization to charge) Preliminary Amendment(s) Filed on : 1. O same as 371 request date 2. Description 🖸 Claims 🛈 Abstract Information Disclosure Statement(s) Filed on : Drawing Figure(s) - (# of drwgs. 🞾 Assignment Document (forwarded to Assignment Branch) Translation of Article 19 Amendments Assignee Statement Under 37 CFR 3.73(b) antered anot entered: Assignee PG Publication Notice O not a page for page substitution replaced by Article 34 Amendment Substitute Specification Filed on: 1. C) same as 371 request date 2. Annexes to 409 a entered . a not entered : Verified Small Status Statement a not a page for page substitution O no translation O other: Oath/ Declaration (executed) **Application Data Sheet** Oath/Declaration Quasigned Q no citizenship Q other Power of Attorney Other: Change of Address LA. used as Specification Other: 35 U.S.C. 371 - Receipt of Request (PTO-1390) Date Acceptable Oath/ Declaration Received Same as 371 Req. Date Date of Completion of requirements under 35 U.S.C. 371 Same as 371 Req. Date; Same as OATH Date; Date of Completion of BO/ EO 903 - Notification of Acceptance Date of Completion of DO/EO 905 - Notification of Missing Requirements

Date of Completion of DO/EO 903 - Notification of Missing Requirements

Date of Completion of DO/EO 903 - Notification of Missing Requirements

Date of Completion of DO/EO 909 - Notification of Missing Requirements

Date of Completion of DO/EO 909 - Notification of Abandonment

Date of Completion of DO/EO 916 - Notification of Defective Response

Date of Completion of DO/EO 912 - Notification to Comply w/ Requirements for Patent

Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/EO 923